

FIG. 1

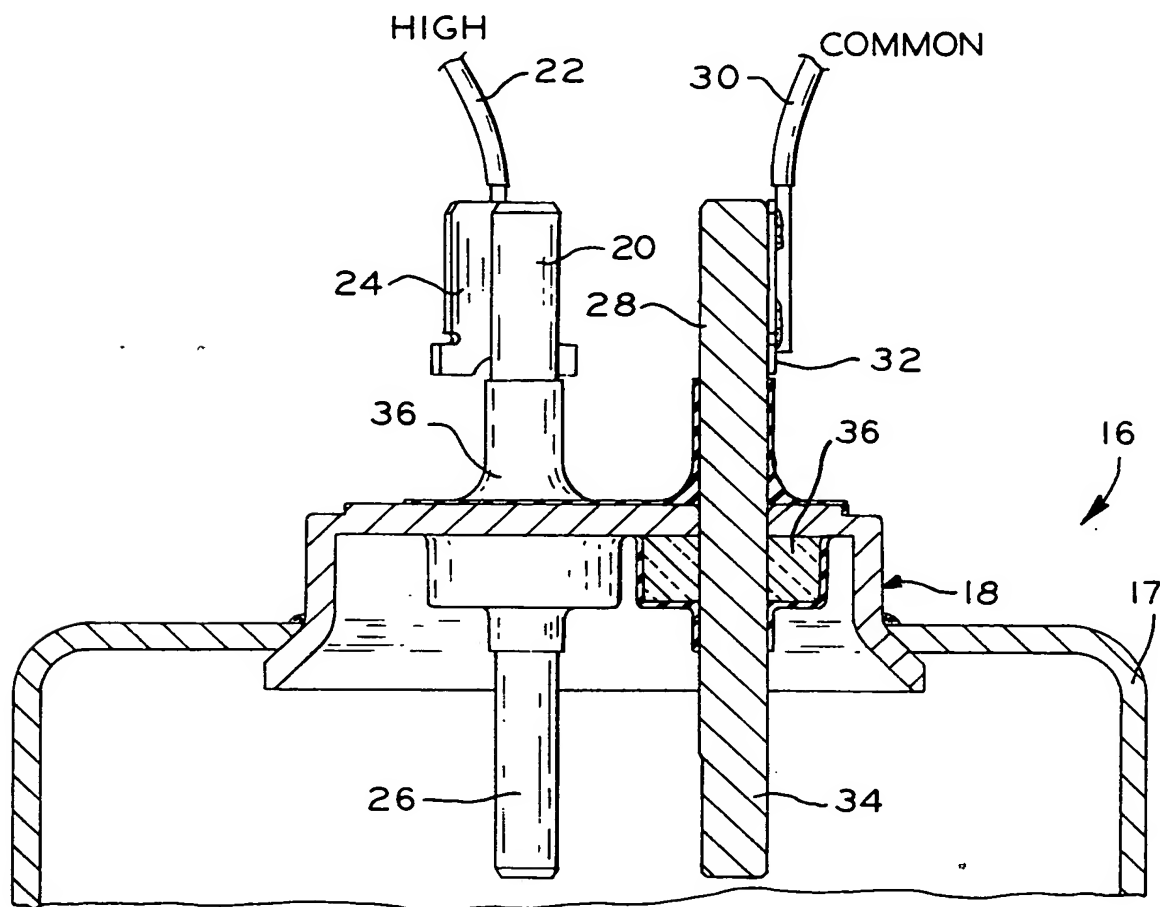


FIG. 2

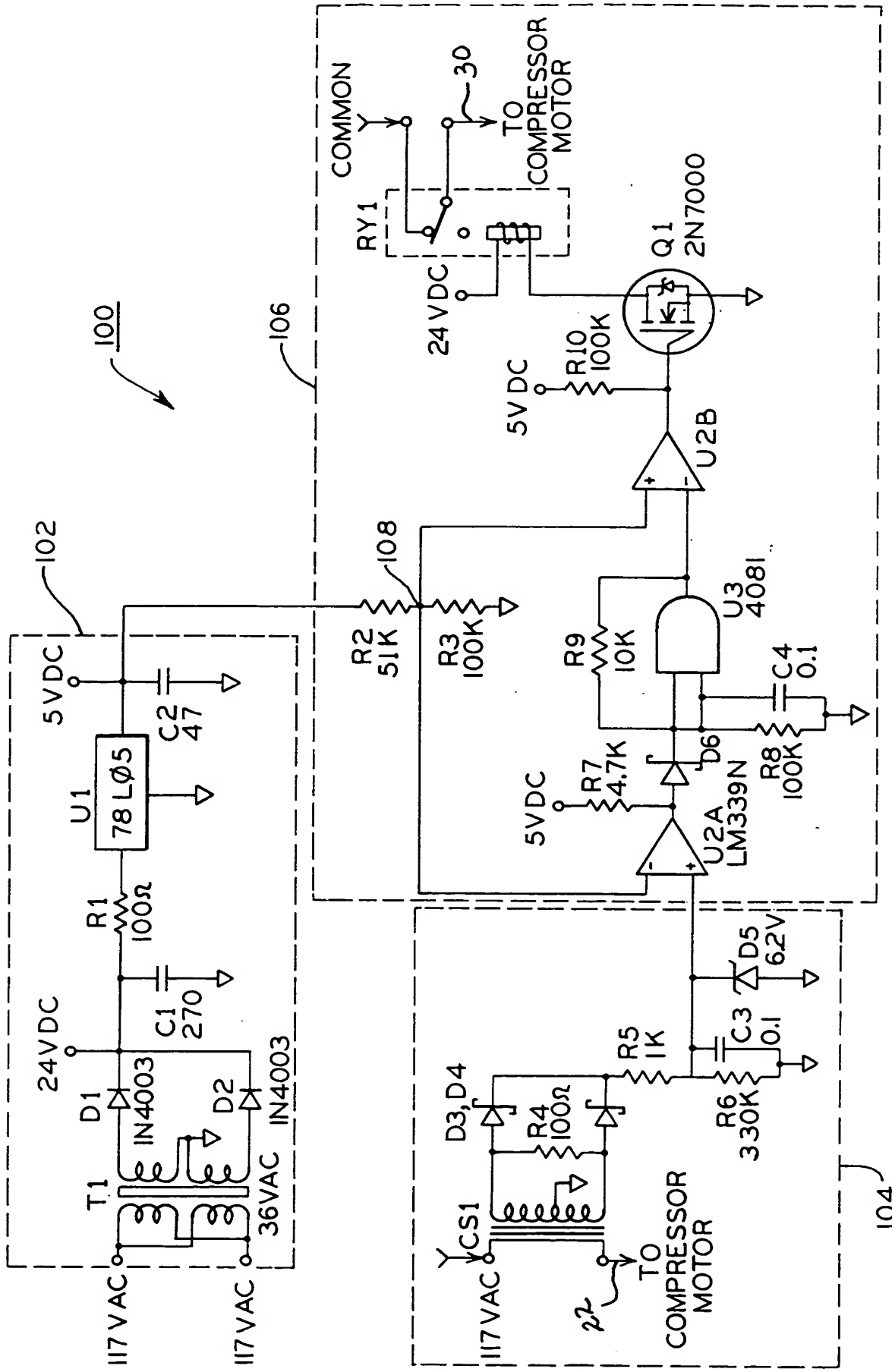


FIG. 3

TEMPERATURES OF THE PIN AND GLASS WHEN HIGH CURRENT APPLIED ACROSS THE PIN

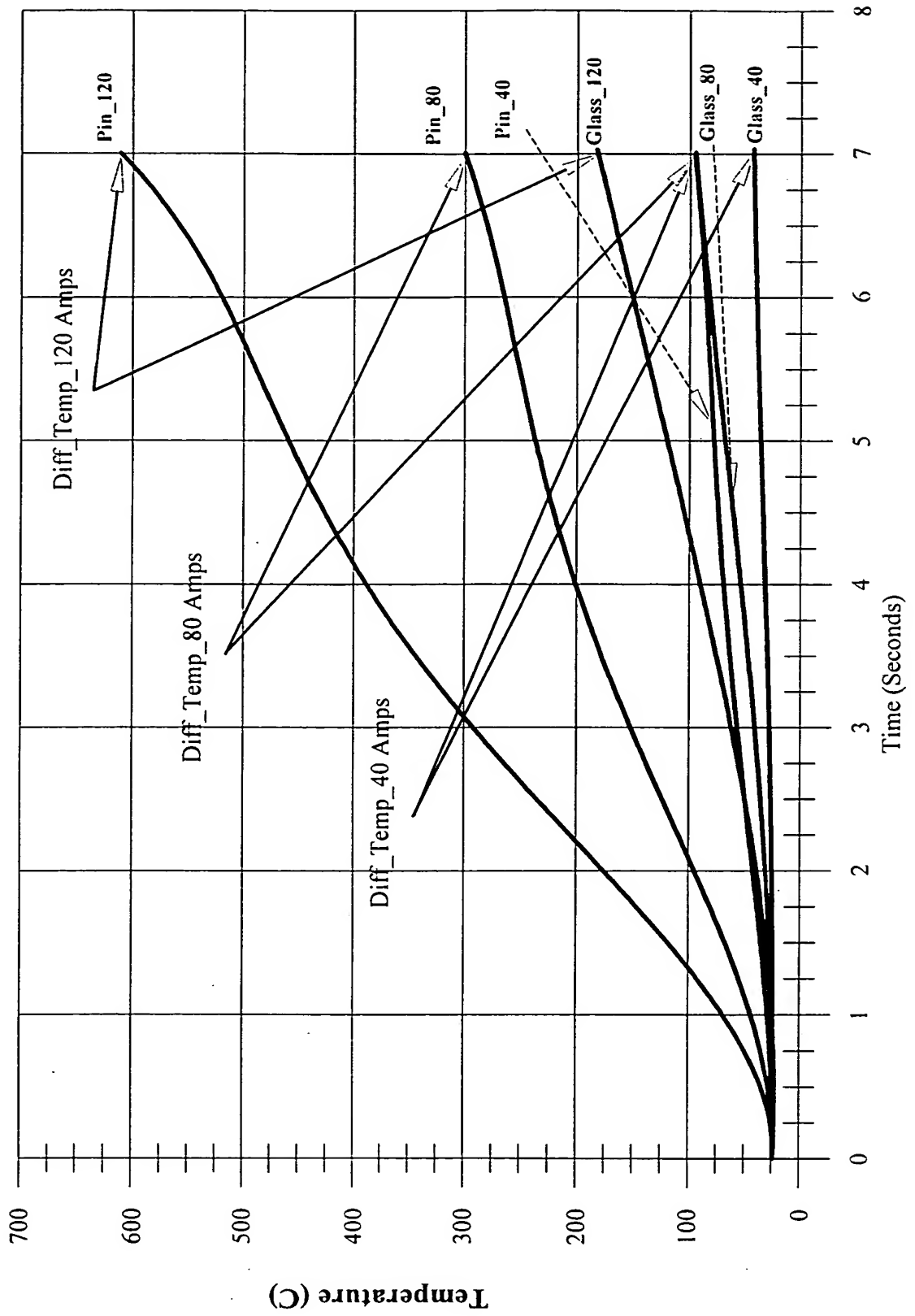


FIG. 4

DIFFERENTIAL TEMPERATURE OF PIN AND GLASS
OF THE HERMETICAL TERMINAL FOR DIFFERENT CURRENTS

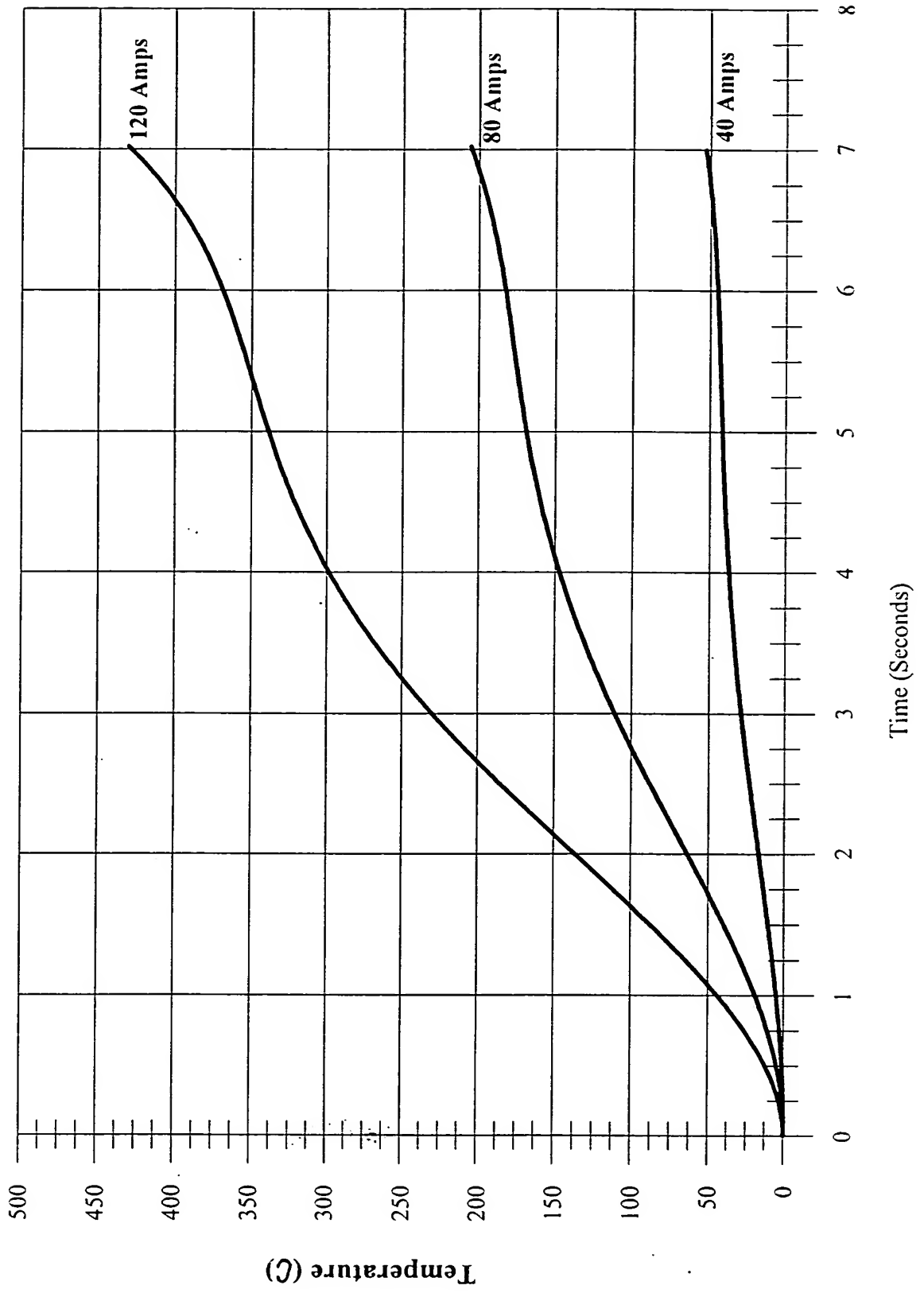


FIG. 5

DIFFERENTIAL TEMPERATURE OF PIN AND GLASS OF THE
HERMETICAL TERMINAL WHEN DIFFERENT CURRENTS ARE APPLIED

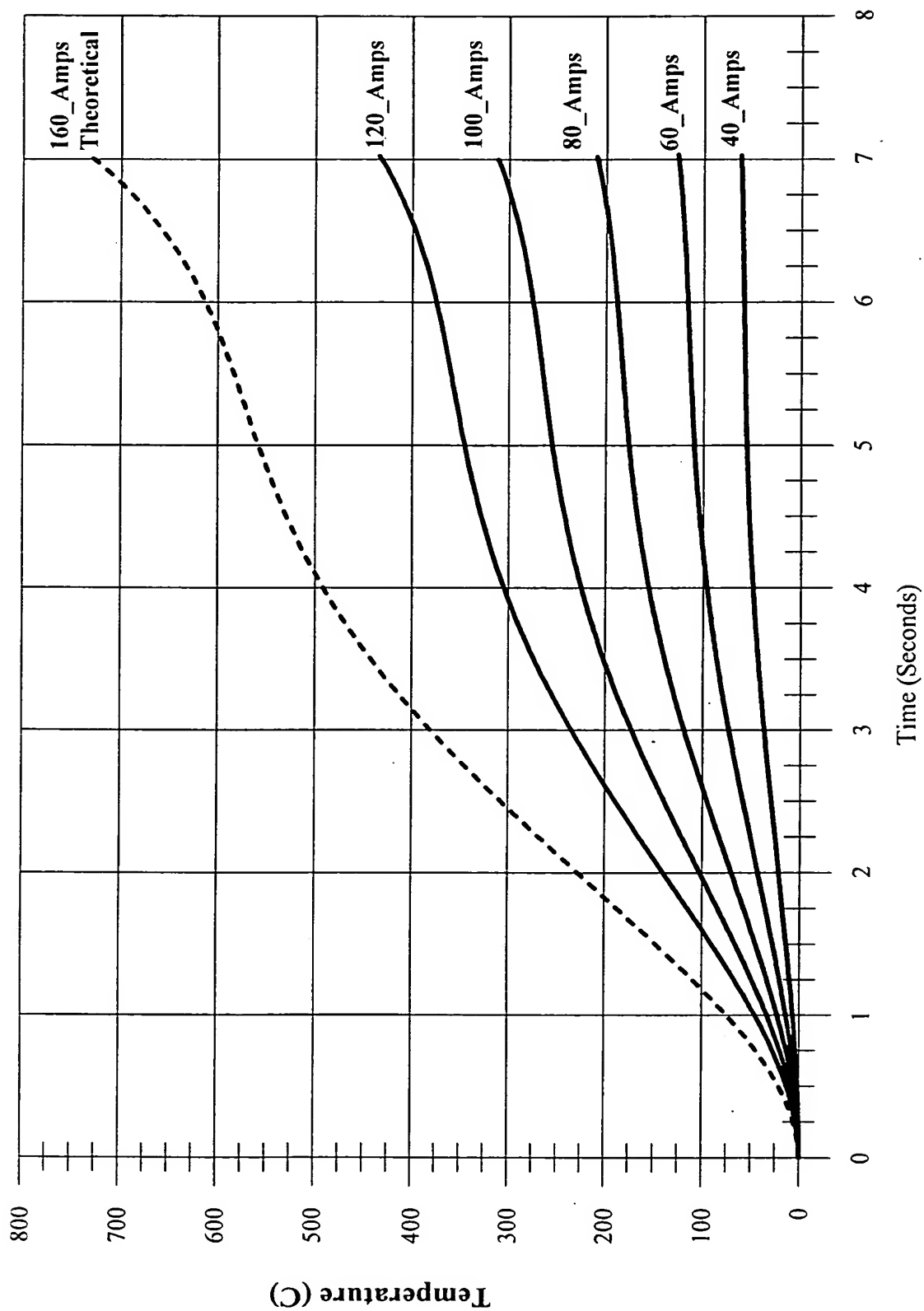


FIG. 6

MAXIMUM TENSILE STRESS IN THE HERMETIC TERMINAL
WHEN DIFFERENT CURRENTS ARE APPLIED FOR 7 SECONDS

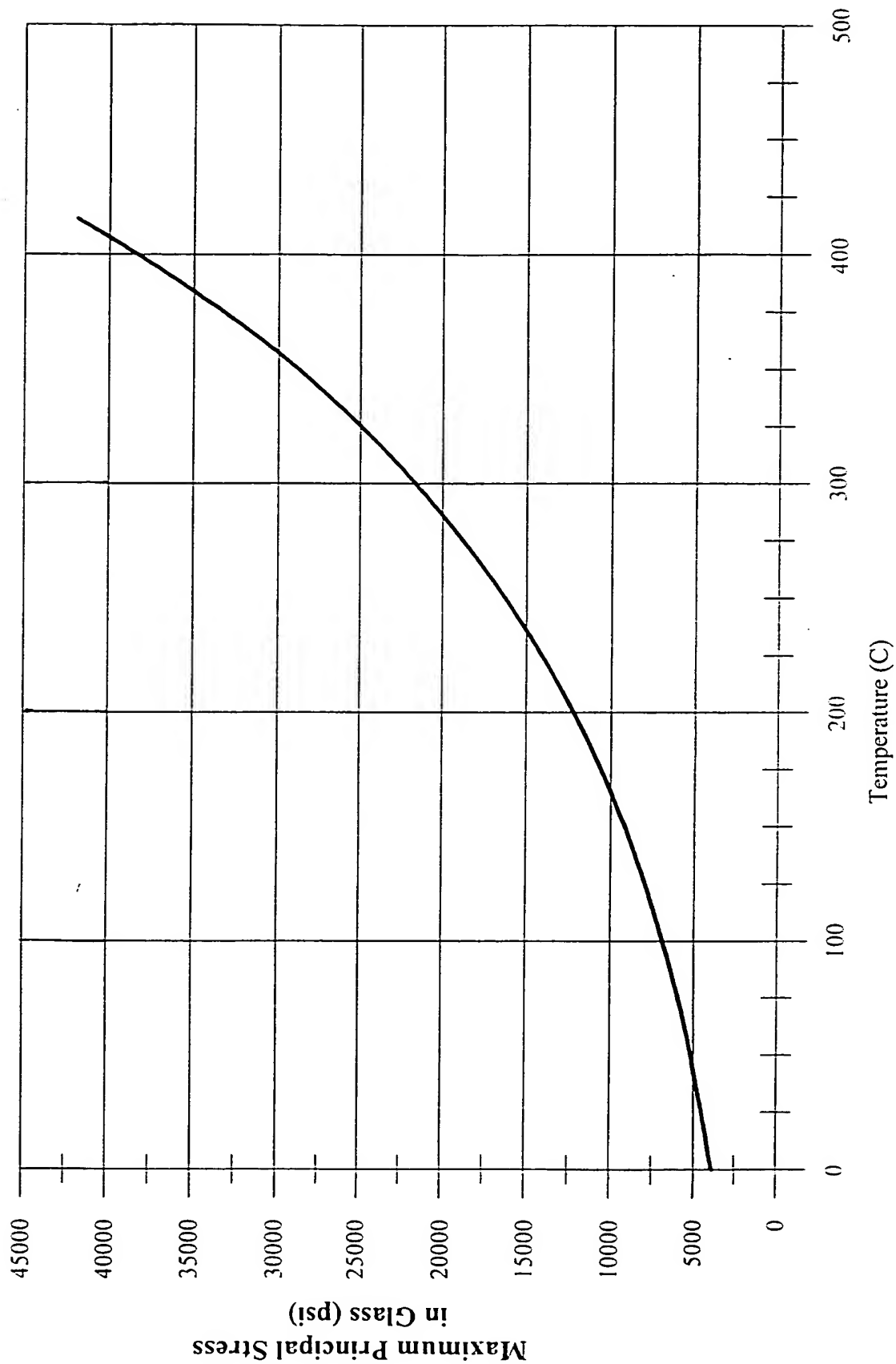


FIG. 7